

CLAIMS

1. (Currently amended) A thin client device for use in a home network comprising:
a network port configured to connect the thin client device to a server on the home network, the server including a hard disk drive; and
a data/memory port, coupled to the network port and configured to interface with a memory device;
~~wherein the thin client is configured to detect the memory device through the data/memory port; and~~
wherein the thin client is configured to transfer data stored at the memory device through the data/memory port to the ~~home network~~ server via the network port and to archive the data in the hard disk drive of the server responsive to automatically detecting the memory device through the data/memory port.
2. (Currently amended) The thin client device according to claim 1 wherein the thin client device is configured to automatically transfer data from the memory device through the data/memory port to ~~a server coupled to the network port responsive to automatically detecting the memory device~~ the server through a global information network using the network port responsive to automatically detecting the memory device through the data/memory port.
3. (Previously presented) The thin client device according to claim 1, further including:
a controller, coupled to the network port and the data/memory port;
a control interface, coupled to the controller, and configured to receive commands to control transfer of data from the data/memory port to the home network.
4. (Previously presented) The thin client device according to claim 1, further including a signal processing apparatus configured to process the data available at the data/memory port.

5. (Previously presented) The thin client device according to claim 1, wherein the data/memory port is a memory card interface.

6. (Previously presented) The thin client device according to claim 1, wherein the data/memory port comprises a data communications port.

7. (Previously presented) The thin client device according to claim 1, wherein the thin client device is integrated with a digital versatile disc (DVD) player.

8. (Previously presented) The thin client device according to claim 1, wherein the thin client device is integrated with a television set-top box.

9. (Previously presented) The thin client device according to claim 1, wherein the thin client device is integrated with a television receiver.

10. (Previously presented) The thin client device according to claim 1, wherein the thin client device is integrated with a compact disc (CD) player.

11. (Currently amended) A method comprising:
automatically detecting a memory device coupled to a data port of a thin client on a network;
automatically reading data stored on the memory device; and
transferring the data read from the memory device to a server on the network through the data port and a network port coupled to the server and to archive the data in a hard disk drive of the server responsive to the automatically detecting the memory device through the data port.

12. (Currently amended) The method of claim 11 further comprising:
~~automatically detecting that the memory device is coupled to the data port; and~~
~~automatically reading the data stored on the memory device responsive to automatically~~
~~detecting~~

automatically transferring the data read from the memory device to the server through a
global information network using the network port responsive to automatically detecting the
memory device coupled to the data port.

13. (Previously presented) The method of claim 12 further comprising automatically
initiating the transferring the data read from the memory device responsive to automatically
detecting that the memory device is coupled to the data port.

14. (Previously presented) The method of claim 11 further comprising requesting the
processing of the data at the server.

15. (Previously presented) The method of claim 11 further comprising requesting the
archiving of the data read from the memory device at a hard disk drive located in the server after
transferring.

16. (Previously presented) The method of claim 11 where transferring the data read
from the memory device includes wireless transfer of the data read from the memory device to
the server on the network.

17. (Previously presented) The method of claim 11 further comprising:
displaying the data read from the memory device as images on a display;
transferring the at least one image to the server responsive to at least one displayed image
being selected; and
requesting the storing of the at least one displayed image on the server after transferring.

18. (Previously presented) The method of claim 17 further comprising requesting the transfer of the at least one image from the server to the thin client after storing the at least one image on the server.

19. (Currently amended) A machine-readable medium having instructions thereon that, when executed by a thin client, results in the thin client:

automatically detecting a memory device coupled to a data port of a thin client on a network;

automatically reading data stored on the memory device coupled to the data port of the thin client on the network; and

transferring the data read from the memory device to a server on the network through the data port and a network port coupled to the server and to archive the data in a hard disk drive of the server responsive to the automatically detecting and automatically reading the memory device.

20. (Currently amended) The machine-readable medium of claim 19 where execution of the instructions further results in ~~reading~~ includes:

~~automatically detecting that the memory device is coupled to the data port; and~~

~~automatically reading the data stored on the memory device responsive to automatically detecting~~

automatically transferring the data read from the memory device to the server through a global information network using the network port responsive to automatically detecting the memory device coupled to the data port.

21. (Currently amended) The machine-readable medium of claim 20 where execution of the instructions further results in ~~reading~~ includes:

automatically initiating the transferring the data read from the memory device responsive to automatically detecting that the memory device is coupled to the data port.

22. (Previously presented) The machine-readable medium of claim 19 where execution of the instructions further results in requesting the data to be processed at the server.

23. (Previously presented) The machine-readable medium of claim 19 where execution of the instructions further results in requesting the data read from the memory device to be archived at a hard disk drive located in the server after transferring.

24. (Previously presented) The machine-readable medium of claim 19 where transferring the data read from the memory device includes wirelessly transferring the data read from the memory device to the server on the network.

25. (Previously presented) The machine-readable medium of claim 19 where execution of the instructions further results in:

displaying the data read from the memory device as images on a display;
selecting at least one image displayed on the display;
transferring the at least one image to the server responsive to the selecting; and
storing the at least one image on the server after transferring.

26. (Previously presented) The machine-readable medium of claim 25 where execution of the instructions further results in requesting the transfer of the at least one image from the server to the thin client after storing the at least one image on the server.

27. (Currently amended) A thin client comprising:
means for configuring a network port to connect the thin client to a home network;
means for detecting a memory device coupled to the thin client by a data port; and
means for transferring data stored in the memory device coupled to the data port to the home network via the network port and to archive the data in a hard disk drive of the server
responsive to automatically detecting the memory device coupled to the thin client.

28. (Currently amended) The thin client of claim 27 comprising means for automatically transferring data from the data port to the server through a global information network.

29. (Previously presented) The thin client of claim 27 comprising:
means for controlling the thin client coupled to the network port and the data port;
means for receiving commands to control transfer of data from the data port to the home
network.

30. (Previously presented) The thin client of claim 27 comprising means for
processing the data available at the data port.

31. (Previously presented) The thin client of claim 27 where the thin client is
integrated with a digital versatile disc (DVD) player.

32. (Previously presented) The thin client of claim 27 where the thin client is
integrated with a television set-top box.

33. (Previously presented) The thin client of claim 27 where the client is integrated
with a television receiver.